

Attorney Docket No. 213745

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

RECEIVED

KAISER et al.

Group Art Unit: 2642

DEC 2 9 2003

Application No. 10/017,799

Examiner: Unassigne Technology Center 2600

Filed: December 12, 2001

For:

LINE CONDITIONER AND BUILD-OUT

FOR TELEPHONE SYSTEMS

CERTIFICATE OF MAILING
I hereby certify that this INFORMATION DISCLOSURE
STATEMENT (along with any documents referred to as being
attached or enclosed) is being deposited with the United
States Postal Service on the date indicated below with
sufficient postage as first class mail in an envelope
addressed to: Mail Stop, Commissioner for Patents, P.O. Box
1450, Alexandria, VA 22313-1450.

Date 10/10/03 Signature

INFORMATION DISCLOSURE STATEMENT

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

In re Appln. of: KAISER et al. Application No.: 10/017,799

The Information Disclosure Statement is being filed:

	within any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 of an international application; (c) before the mailing date of a first Office Action on the merits; or (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.		
	37 CF	(a), (b), (c) or (d) above, but before the mailing date of a final action under R 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that vise closes prosecution in the application, and includes <i>one</i> of:	
		the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below).	
	\Box	the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).	
	under and of 37 CF	the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance 37 CFR 1.311, or an action that otherwise closes prosecution in the application, n or before payment of the issue fee, and includes the Statement under R 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as th in 37 CFR 1.17(p) (see "Fees" below).	
	after the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before payment of the issue fee, and within thirty days of receiving each item of information contained in the Information Disclosure Statement, and includes the Statement under 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below). NOTE: This is for original applications except applications for a design patent, filed on or aft May 29, 2000, wherein a paper containing only an Information Disclosure Statement in compliance with 37 CFR 1.97 and 1.98 is being filed.		
Copies	s of the	References	
\boxtimes	Copies of the references listed on the enclosed Form 1449 are enclosed herewith Attached to each reference not in the English language is a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3). An English-language equivalent/patent, of an English-language abstract, or an English-language version of the search report of action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3).		
	A copy	y of the foreign search report is enclosed herewith.	
	parent	eferences listed on the enclosed Form 1449 were previously identified in the application(s) of the present application, and copies of the references were ned at that time. Accordingly, additional copies of the references are not	

In re Appln. of: KAISER et al. Application No.: 10/017,799

> submitted herewith, so as not to burden the file with duplicate copies of references. The Examiner is respectfully requested to carefully review the references in accordance with the requirements set out in the Manual of Patent Examining Procedure. In accordance with 37 CFR 1.98(d), the details of the parent application(s) relied upon for an earlier filing date under 35 USC 120 in which copies of the references were previously furnished are set out below:

U.S. APPLIC	Status (check one)			
U.S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
1.				
2.				
3.				

	The undersigned hereby states that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement.
	The undersigned hereby states that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.
Statam	nont under 27 CED 1 704(d)

Statement under 37 CFR 1./04(d)

The undersigned hereby states that each item of information contained in the
Information Disclosure Statement was cited in a communication from a foreign patent
office in a counterpart application and that this communication was not received by
any individual designated in 37 CFR 1.56(c) more than thirty days prior to the filing
of the Information Disclosure Statement.

Fees

\boxtimes	No fee is owed by the applicant(s).
	The IDS Fee of \$180 under 37 CFR 1.17(p) is enclosed herewith.

Method of Payment of Fees

Attached is a check in the amount of \$.	
Charge Deposit Account No. 12-1216 in the amount of \$. (A duplicate copy of
this communication is enclosed for that purpose.)	

In re Appln. of: KAISER et al. Application No.: 10/017,799

Authorization to Charge Additional Fees

If any additional fees are owed in connection with this communication, please charge Deposit Account No. 12-1216. (A duplicate copy of this communication is enclosed for that purpose.)

Instructions as to Overpayment

Credit Account No. 12-1216.
Refund

Phillip M. Pippenger, Reg. No. 46,055 LEYDIG, VOIT & MAYER, LTD. Two Prudential Plaza, Suite 4900

180 North Stetson

Chicago, Illinois 60601-6780

(312) 616-5600 (telephone)

(312) 616-5700 (facsimile)

Date: December 16, 2003

IDS (Revised 5/21/03)